PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Mail Stop Patent Application **Commissioner for Patents** P.O. Box 1450 Alexandria, VA 22313-1450

NEW APPLICATION TRANSMITTAL

Transmitted herewith for filing is the patent application of Inventor(s): David White, et al.

For: 84569, A NOVEL: HUMAN MAP KINASE FAMILY MEMBER AND USES THEREFOR

1.	Type of Application					
This no	ew applic (X) () () () ()	cation is for a(n) Original (nonprovisional) Design Plant Divisional. Continuation. Continuation-in-part (C-I-P).				
		CERTIFICATION UNDER 37 C.F.	R. SECTI	ONS 1.8(a) and 1.10*		
l hereby	certify tha	it, on the date shown below, this correspondence i	s being:			
X	Commiss	MAILIN d with the United States Postal Service in an enve sioner for Patents, P.O. Box 1450, Alexandria, V. C.F.R. SECTION 1.8(a)	lope addr			
	with suff	icient postage as first class mail.	X	as "Express Mail Post Office to Addressee"		
0	transmitt	TRANSMIS ed by facsimile to the Patent and Trademark Office	_	Mailing Label No. EV312194973US		
Date: <u>July 15, 2003</u>			Sean Hunziker (type or print name of person certifying)			

*WARNING:

Each paper or fee filed by "Express Mail" must have the number of the "Express Mail" mailing label placed thereon prior to mailing. 37 C.F.R. Section 1.10(b).

"Since the filing of correspondence under [Section] 1.10 without the Express Mail mailing label thereon is an oversight that can be avoided by the exercise of reasonable care, requests for waiver of this requirement will not be granted on petition." Notice of Oct. 24, 1996, 60 Fed. Reg. 56,439, at 56,442.

(Page 1 of 5)

2.		Benefit of Prior U.S. Application(s) (35 U.S.C. Sections 119(e), 120, or 121)
		[X] The new application being transmitted claims the benefit of prior U.S. Application Number 60/395,943 filed July 15, 2002.
3.	M	aintenance of Copendency of Prior Application
	A.	() Extension of time in prior application
	В.	() Conditional Petition for Extension of Time in Prior Application
		(complete this item, if previous item not applicable)
		[] A conditional petition for extension of time is being filed in the pending prior application.
		[] A copy of the conditional petition filed in the prior application is attached.
4.	Ab	pandonment of Prior Application (if applicable)
	()	Please abandon the prior application at a time while the prior application is pending, or when the petition for extension of time or to revive in that application is granted, and when this application is granted a filing date, so as to make this application copending with said prior application.
	No	tification in Parent Application of This Filing
	()	A notification of this continuation is being filed in the parent application from which this application claims priority under 35 U.S.C. Section 120.
5.	Pap	pers Enclosed
		Required for Filing Date under 37 C.F.R. Section 1.53(b) (Regular) or 37 C.F.R. Section 1.153 (Design) Application
		91 Pages of Specification, including 86 Pages of Description 4 Pages of Claims 1 Page of Abstract 0 Sheet of Drawings (Figure(s))
		The enclosed drawing(s) are photograph(s), and there is also attached a "PETITION TO ACCEPT PHOTOGRAPH(S) AS DRAWING(S)." 37 C.F.R. Section 1.84(b). Formal Informal

6.	Addi	Additional Papers Enclosed				
	() () () (X)	Information Disclosure Statement (37 C.F.R. Section 1.98) Form PTO-1449 (PTO/SB/08A and 08B) Citations Declaration of Biological Deposit				
	()	Authorization of Attorney(s) to Accept and Follow Instructions from Representative				
	[]	Special Comments Other:				
7.	Decla	Declaration or Oath (including power of attorney)				
	(X)	(<u>6</u> pages) An unexecuted Combined Declaration and Power of Attorney, a copy of which is enclosed.				
	[]	Not Enclosed.				
8.	Assig	Assignment				
	[X]	An assignment of the invention to Millennium Pharmaceuticals, Inc. a copy of which				
		() is enclosed.(x) will follow.				

9. Fee Calculation (37 C.F.R. Section 1.16)

A. (x) Regular application

		CLAIMS AS F	ILED		
Claims	Number Filed	Basic Fee Allowance	Number Extra	Rate	Basic Fee 37 C.F.R. Section 1.16(a) \$750.00
Total Claims (37 C.F.R. Section 1.16(c))	20	- 20 =	0	\$18.00	\$0.00
Independent Claims (37 C.F.R. Section 1.16(b))	3	- 3 =	0	\$84.00	\$0.00
Multiple Dependent Claim(s), if any (37 C.F.R. Section 1.16(d))	0	\$280.00	_		\$0.00

	[]	Amendment canceling extra claims is enclosed. Amendment deleting multiple-dependencies is enclosed. Fee for extra claims is not being paid at this time.				
10.	Method of Payment of Fees					
	()	Check in the amount of \$				
	(X)	Charge Account No. 501668 in the amount of \$750.00 A duplicate of this transmittal is attached				

11.	Authorization	to	Charge	Additional	F	ees
-----	---------------	----	--------	------------	---	-----

- [X] The Commissioner is hereby authorized to charge the following additional fees by this paper and during the entire pendency of this application to Account No. 501668.
 - [X] 37 C.F.R. Section 1.16(a), (f) or (g) (filing fees)
 - [X] 37 C.F.R. Section 1.16(b), (c) and (d) (presentation of extra claims)
 - [X] 37 C.F.R. Section 1.16(e) (surcharge for filing the basic filing fee and/or declaration on a date later than the filing date of the application)
 - [X] 37 C.F.R. Section 1.17(a)(1)-(5) (extension fees pursuant to Section 1.136(a).
 - [X] 37 C.F.R. Section 1.17 (application processing fees)
 - [] 37 C.F.R. Section 1.18 (issue fee at or before mailing of Notice of Allowance, pursuant to 37 C.F.R. Section 1.311(b))

12. Instructions as to Overpayment

- [x] Credit Account No. 501668.
- () Refund

13. Correspondence Address

Direct all future correspondence to:

Customer Number 30405

OR

Intellectual Property Department MILLENNIUM PHARMACEUTICALS, INC.

75 Sidney Street Cambridge, MA 02139

July 15, 2003

MILLENNIUM PHARMACEUTICALS, INC.

v Kille

Kerri Pollard Schray Registration No. 47,066

75 Sidney Street

Cambridge, MA 02139

Telephone - (617) 551-3676

Facsimile - (617) 551-8820

(X) Statement Where No Further Pages Added

[X] This transmittal ends with this page.